ELSEVIER

Toxicology 179 (2002) 267

TOXICOLOGY

www.elsevier.com/locate/toxicol

Author index of volume 179

Abdel-Rahman, M.S. **179/3**, 9
Ali, M.M. **179/3**, 85
Almeida, L.M. **179/3**, 221

Bacigalupo, M. **179/3**, 115
Bagchi, D. **179/3**, 247
Bagchi, M. **179/3**, 247
Balmoori, J. **179/3**, 247
Brambilla, G. **179/3**, 115
Breuer, A. **179/3**, 85

Calzaretti, G. **179/3**, 37
Cambar, J. **179/3**, 233
Cardoso, C.M.P. **179/3**, 221
Carlson, G.P. **179/3**, 129
Carrozzino, R. **179/3**, 115
Casalino, E. **179/3**, 37
Chahoud, I. **179/3**, 137
Chakrabarti, J. **179/3**, 247
Chen, C.-J. **179/3**, 1
Chen, R.-Y. **179/3**, 1
Chen, S.-K. **179/3**, 21
Chi, B.-C. **179/3**, 1
Corbu, C. **179/3**, 115
Cross, C.E. **179/3**, 163
Custódio, J.B.A. **179/3**, 221

Das, D.K. **179/3**, 247
D'Cruz, O.J. **179/3**, 61
de Mejía, E.G. **179/3**, 151
Deng, J.-F. **179/3**, 21
Dubus, I. **179/3**, 233

Erbeck, D. **179/3**, 61

Frei, E. **179/3**, 85
Frisk, A.-L. **179/3**, 197

Gorbunov, N.V. **179/3**, 257
Gorman, D. **179/3**, 79
Greenberger, J.S. **179/3**, 257
Guo, Q. **179/3**, 171

Hoberman, A. **179/3**, 183
Hsu, C.-H. **179/3**, 1
Huang, Y.L. **179/3**, 79
Hwang, D.-F. **179/3**, 21

Janzon, L. **179/3**, 197
Juvet, L. **179/3**, 233

Kalinich, J.F. **179/3**, 105
Khetani, V. **179/3**, 183
Kiorpes, A. **179/3**, 183
Ko, Y.-S. **179/3**, 51
Kuriyama, S.N. **179/3**, 137

Labib, R. **179/3**, 9
Labouyrie, J.-P. **179/3**, 233
Landriscina, C. **179/3**, 37
L'Azou, B. **179/3**, 233
Lee, Y.-N. **179/3**, 51
Li, J.-H. **179/3**, 1
Liu, M.-Y. **179/3**, 1
Lu, W.-W. **179/3**, 51

McClain, D.E. **179/3**, 105
Mohanan, P.V. **179/3**, 29
Moini, H. **179/3**, 171
Moreno, A.J.M. **179/3**, 221
Morris, J.E. **179/3**, 257

Obermuller-Jevic, U. **179/3**, 163
Ohayon-Courtès, C. **179/3**, 233
Okamoto, T. **179/3**, 163

Packer, L. **179/3**, 163, 171
Paumgartten, F.J.R. **179/3**, 137
Perez, L. **179/3**, 233
Pouvreau, C. **179/3**, 233

Ramakrishnan, N. **179/3**, 105
Ramírez-Mares, M.V. **179/3**, 151
Richter, E. **179/3**, 95
Rimbach, G. **179/3**, 171
Robbiano, L. **179/3**, 115

Sblano, C. **179/3**, 37
Schock, B.C. **179/3**, 163
Schuppe-Koistinen, I. **179/3**, 197
Stirling, D. **179/3**, 183
Stohs, S.J. **179/3**, 247
Straub, J. **179/3**, 85

Teo, S. **179/3**, 183
Thomas, S. **179/3**, 183
Thrall, B.D. **179/3**, 257
Tian, T.-Y. **179/3**, 51
Tricker, A.R. **179/3**, 95
Tsai, C.-H. **179/3**, 51
Turkall, R. **179/3**, 9

Uckun, F.M. **179/3**, 61

Valacchi, G. **179/3**, 163
van der Vliet, A. **179/3**, 163
Villa, V. **179/3**, 105

Wang, D.-Y. **179/3**, 21
Waurzyniak, B. **179/3**, 61
Weber, S. **179/3**, 171
Wiessler, M. **179/3**, 85
Williams, C. **179/3**, 79

Yamamoto, H.-a. **179/3**, 29
Yeh, H.-I. **179/3**, 51
Yeh, Y.-H. **179/3**, 21

PII: S0300-483X(02)00496-1

ELSEVIER

Toxicology 179 (2002) 269–273

TOXICOLOGY

www.elsevier.com/locate/toxicol

Subject index of volume 179

Antineoplasic drugs; Maternal toxicity; Malnutrition; Teratogenicity; 2H-1,3,2-Oxazaphosphorin-2-amine, *N*,*N*-bis(2-chloroethyl)tetrahydro-2-oxide; Hydroxyurea **179/3**, 137

Antioxidant enzymes; Cadmium in vivo toxicity; Manganese as preventing agent; Cadmium in vitro mechanism **179/3**, 37

Antioxidant enzymes; Oxidative stress; Cocaine; Endotoxin; Lipopolysaccharide; Hepatotoxicity; Glutathione; Dimethylaminoethyl-2,2-diphenylvalerate (SKF-525A) **179/3**, 9

Antioxidant protection; *Ardisia compressa*; 1-nitropyrene; Cytotoxicity; Oxidative stress **179/3**, 151

Antioxidants; Isoflavonoids; Free radicals; Electron spin resonance; Human endothelial cell; Glutathione **179/3**, 171

Apoptosis; Depleted uranium; Macrophages; Programmed cell death **179/3**, 105

Ardisia compressa; 1-nitropyrene; Cytotoxicity; Oxidative stress; Antioxidant protection **179/3**, 151

Attention deficit hyperactivity disorder; D-methylphenidate; Dexmethylphenidate; D,L-methylphenidate; Toxicity; Rat; Sub-acute; Oral gavage **179/3**, 183

Bone marrow stromal cells; p53; Reporter vector; Hydrogen peroxide; UVC light; Nitric oxide **179/3**, 257

Brain injury; Carbon monoxide; Haeme oxygenase; Nitric oxide synthetase; Sheep **179/3**, 79

Breast cancer; 4-Hydroxytamoxifen; Mitochondrial bioenergetics; Mitochondrial transmembrane potential; Oxidative phosphorylation efficiency; Proton leak; Membrane permeabilization **179/3**, 221

Cadmium; Cytoskeleton; Cytotoxicity; Mesangial cells; Smooth muscle α-actin **179/3**, 233

Cadmium in vitro mechanism; Cadmium in vivo toxicity; Manganese as preventing agent; Antioxidant enzymes **179/3**, 37

Cadmium in vivo toxicity; Manganese as preventing agent; Antioxidant enzymes; Cadmium in vitro mechanism **179/3**, 37

Carbon monoxide; Haeme oxygenase; Nitric oxide synthetase; Brain injury; Sheep **179/3**, 79

Cardiotoxicity; Daunorubicin; Metallothionein; Reactive oxygen species; Hepatotoxicity; Zinc; MT-1 mRNA; Western blot; Competitive quantitative RT-PCR **179/3**, 85

Chenodeoxycholic acid; 5α-cyprinol sulfate; Toxicity; Renal failure; Liver and kidney dysfunction **179/3**, 21

Chewing tobacco; Oxidative stress; Cultured human oral keratinocytes; Smokeless tobacco extract; Pan masala; Cytochrome c reduction; Lipid peroxidation; DNA fragmentation; DNA ladder; Laser scanning confocal microscopy **179/3**, 247

Cocaine; Oxidative stress; Endotoxin; Lipopolysaccharide; Hepatotoxicity; Glutathione; Antioxidant enzymes; Dimethylaminoethyl-2,2-diphenylvalerate (SKF-525A) **179/3**, 9

Competitive quantitative RT-PCR; Daunorubicin; Metallothionein; Reactive oxygen species; Cardiotoxicity; Hepatotoxicity; Zinc; MT-1 mRNA; Western blot **179/3**, 85

Connexin43; 2′,5′-Dihydroxychalcone; Gap junction; Endothelial cells; MAP kinase **179/3**, 51

Cotinine; Hamster; Metabolism; Tobacco-specific nitrosamine; NNK; Nicotine; Phenethyl isothiocyanate **179/3**, 95

Cultured human oral keratinocytes; Oxidative stress; Smokeless tobacco extract; Pan masala; Chewing tobacco; Cytochrome c reduction; Lipid peroxidation; DNA fragmentation; DNA ladder; Laser scanning confocal microscopy **179/3**, 247

Cyanide; Malatonin; Mitochondria DNA; Hydroxyl radical; Lipid peroxidation **179/3**, 29

CYP2E1; 4-Vinylphenol; Liver; Lung; CYP2F2 **179/3**, 129

PII: S0300-483X(02)00497-3

CYP2F2; 4-Vinylphenol; Liver; Lung; CYP2E1 **179/3**, 129

5α-cyprinol sulfate; Chenodeoxycholic acid; Toxicity; Renal failure; Liver and kidney dysfunction **179/3**, 21

Cytochrome c reduction; Oxidative stress; Cultured human oral keratinocytes; Smokeless tobacco extract; Pan masala; Chewing tobacco; Lipid peroxidation; DNA fragmentation; DNA ladder; Laser scanning confocal microscopy **179/3**, 247

Cytoskeleton; Cadmium; Cytotoxicity; Mesangial cells; Smooth muscle α-actin **179/3**, 233

Cytotoxicity; *Ardisia compressa*; 1-nitropyrene; Oxidative stress; Antioxidant protection **179/3**, 151

Cytotoxicity; Cadmium; Cytoskeleton; Mesangial cells; Smooth muscle α-actin **179/3**, 233

Daunorubicin; Metallothionein; Reactive oxygen species; Cardiotoxicity; Hepatotoxicity; Zinc; MT-1 mRNA; Western blot; Competitive quantitative RT-PCR **179/3**, 85

Depleted uranium; Apoptosis; Macrophages; Programmed cell death **179/3**, 105

Dexmethylphenidate; D-methylphenidate; D,L-methylphenidate; Attention deficit hyperactivity disorder; Toxicity; Rat; Subacute; Oral gavage **179/3**, 183

2′,5′-Dihydroxychalcone; Gap junction; Connexin43; Endothelial cells; MAP kinase **179/3**, 51

Dimethylaminoethyl-2,2-diphenylvalerate (SKF-525A); Oxidative stress; Cocaine; Endotoxin; Lipopolysaccharide; Hepatotoxicity; Glutathione; Antioxidant enzymes **179/3**, 9

DNA damage; Urinary bladder carcinogens; Rat and human cells **179/3**, 115

DNA fragmentation; Oxidative stress; Cultured human oral keratinocytes; Smokeless tobacco extract; Pan masala; Chewing tobacco; Cytochrome c reduction; Lipid peroxidation; DNA ladder; Laser scanning confocal microscopy **179/3**, 247

DNA ladder; Oxidative stress; Cultured human oral keratinocytes; Smokeless tobacco extract; Pan masala; Chewing tobacco; Cytochrome c reduction; Lipid peroxidation; DNA fragmentation; Laser scanning confocal microscopy **179/3**, 247

Electron spin resonance; Isoflavonoids; Antioxidants; Free radicals; Human endothelial cell; Glutathione **179/3**, 171

Endothelial cells; 2′,5′-Dihydroxychalcone; Gap junction; Connexin43; MAP kinase **179/3**, 51

Endotoxin; Oxidative stress; Cocaine; Lipopolysaccharide; Hepatotoxicity; Glutathione; Antioxidant enzymes; Dimethylaminoethyl-2,2-diphenylvalerate (SKF-525A) **179/3**, 9

Free radicals; Isoflavonoids; Antioxidants; Electron spin resonance; Human endothelial cell; Glutathione **179/3**, 171

Gap junction; 2′,5′-Dihydroxychalcone; Connexin43; Endothelial cells; MAP kinase **179/3**, 51

Gene expression profiling; Microarray; Rat; Hepatotoxicity; Primary rat hepatocytes; 2-{1-[Hydrazino(imino)methyl]-hydrazino}acetic acid **179/3**, 197

Glutathione; Isoflavonoids; Antioxidants; Free radicals; Electron spin resonance; Human endothelial cell **179/3**, 171

Glutathione; Oxidative stress; Cocaine; Endotoxin; Lipopolysaccharide; Hepatotoxicity; Antioxidant enzymes; Dimethylaminoethyl-2,2-diphenylvalerate (SKF-525A) **179/3**, 9

Glutathione; Phosphine; Oxidative damage; Rats **179/3**, 1

Haeme oxygenase; Carbon monoxide; Nitric oxide synthetase; Brain injury; Sheep **179/3**, 79

Hamster; Metabolism; Tobacco-specific nitrosamine; NNK; Nicotine; Cotinine; Phenethyl isothiocyanate **179/3**, 95

Heat stress proteins; Heme oxygenase; Hydroxynonenal; Nitric oxide; Keratinocytes **179/3**, 163

Heme oxygenase; Heat stress proteins; Hydroxynonenal; Nitric oxide; Keratinocytes **179/3**, 163

Hepatotoxicity; Daunorubicin; Metallothionein; Reactive oxygen species; Cardiotoxicity; Zinc; MT-1 mRNA; Western blot; Competitive quantitative RT-PCR **179/3**, 85

Hepatotoxicity; Gene expression profiling; Microarray; Rat; Primary rat hepatocytes; 2-{1-[Hydrazino(imino)methyl]-hydrazino}acetic acid **179/3**, 197

Hepatotoxicity; Oxidative stress; Cocaine; Endotoxin; Lipopolysaccharide; Glutathione; Antioxidant enzymes; Dimethylaminoethyl-2,2-diphenylvalerate (SKF-525A) **179/3**, 9

HIV/AIDS; Microbicide; 2-Year carcinogenicity; 2-Year intravaginal; 2-Year toxicity; Spermicidal microbicide; Zidovudine **179/3**, 61

2H-1,3,2-Oxazaphosphorin-2-amine, *N*,*N*-bis(2-chloroethyl)-tetrahydro-2-oxide; Maternal toxicity; Malnutrition; Antineoplasic drugs; Teratogenicity; Hydroxyurea **179/3**, 137

Human endothelial cell; Isoflavonoids; Antioxidants; Free radicals; Electron spin resonance; Glutathione **179/3**, 171

2-{1-[Hydrazino(imino)methyl]hydrazino}acetic acid; Gene expression profiling; Microarray; Rat; Hepatotoxicity; Primary rat hepatocytes **179/3**, 197

Hydrogen peroxide; p53; Reporter vector; Bone marrow stromal cells; UVC light; Nitric oxide **179/3**, 257

Hydroxyl radical; Malatonin; Cyanide; Mitochondria DNA; Lipid peroxidation **179/3**, 29

Hydroxynonenal; Heme oxygenase; Heat stress proteins; Nitric oxide; Keratinocytes **179/3**, 163

4-Hydroxytamoxifen; Breast cancer; Mitochondrial bioenergetics; Mitochondrial transmembrane potential; Oxidative phosphorylation efficiency; Proton leak; Membrane permeabilization **179/3**, 221

Hydroxyurea; Maternal toxicity; Malnutrition; Antineoplasic drugs; Teratogenicity; 2H-1,3,2-Oxazaphosphorin-2-amine, *N*,*N*-bis(2-chloroethyl)tetrahydro-2-oxide **179/3**, 137

Isoflavonoids; Antioxidants; Free radicals; Electron spin resonance; Human endothelial cell; Glutathione **179/3**, 171

Keratinocytes; Heme oxygenase; Heat stress proteins; Hydroxynonenal; Nitric oxide **179/3**, 163

Laser scanning confocal microscopy; Oxidative stress; Cultured human oral keratinocytes; Smokeless tobacco extract; Pan masala; Chewing tobacco; Cytochrome c reduction; Lipid peroxidation; DNA fragmentation; DNA ladder **179/3**, 247

Lipid peroxidation; Malatonin; Cyanide; Mitochondria DNA; Hydroxyl radical **179/3**, 29

Lipid peroxidation; Oxidative stress; Cultured human oral keratinocytes; Smokeless tobacco extract; Pan masala; Chewing tobacco; Cytochrome c reduction; DNA fragmentation; DNA ladder; Laser scanning confocal microscopy **179/3**, 247

Lipopolysaccharide; Oxidative stress; Cocaine; Endotoxin; Hepatotoxicity; Glutathione; Antioxidant enzymes; Dimethylaminoethyl-2,2-diphenylvalerate (SKF-525A) **179/3**, 9

Liver and kidney dysfunction; Chenodeoxycholic acid; 5α-cyprinol sulfate; Toxicity; Renal failure **179/3**, 21

Liver; 4-Vinylphenol; Lung; CYP2E1; CYP2F2 **179/3**, 129

Lung; 4-Vinylphenol; Liver; CYP2E1; CYP2F2 **179/3**, 129

Macrophages; Apoptosis; Depleted uranium; Programmed cell death **179/3**, 105

Malatonin; Cyanide; Mitochondria DNA; Hydroxyl radical; Lipid peroxidation **179/3**, 29

Malnutrition; Maternal toxicity; Antineoplasic drugs; Teratogenicity; 2H-1,3,2-Oxazaphosphorin-2-amine, *N*,*N*-bis(2-chloroethyl)tetrahydro-2-oxide; Hydroxyurea **179/3**, 137

Manganese as preventing agent; Cadmium in vivo toxicity; Antioxidant enzymes; Cadmium in vitro mechanism **179/3**, 37

MAP kinase; 2′,5′-Dihydroxychalcone; Gap junction; Connexin43; Endothelial cells **179/3**, 51

Maternal toxicity; Malnutrition; Antineoplasic drugs; Teratogenicity; 2H-1,3,2-Oxazaphosphorin-2-amine, *N*,*N*-bis(2-chloroethyl)tetrahydro-2-oxide; Hydroxyurea **179/3**, 137

Membrane permeabilization; 4-Hydroxytamoxifen; Breast cancer; Mitochondrial bioenergetics; Mitochondrial transmembrane potential; Oxidative phosphorylation efficiency; Proton leak **179/3**, 221

Mesangial cells; Cadmium; Cytoskeleton; Cytotoxicity; Smooth muscle α-actin **179/3**, 233

Metabolism; Hamster; Tobacco-specific nitrosamine; NNK; Nicotine; Cotinine; Phenethyl isothiocyanate **179/3**, 95

Metallothionein; Daunorubicin; Reactive oxygen species; Cardiotoxicity; Hepatotoxicity; Zinc; MT-1 mRNA; Western blot; Competitive quantitative RT-PCR **179/3**, 85

D-methylphenidate; Dexmethylphenidate; D,L-methylphenidate; Attention deficit hyperactivity disorder; Toxicity; Rat; Subacute; Oral gavage **179/3**, 183

D,L-methylphenidate; D-methylphenidate; Dexmethylphenidate; Attention deficit hyperactivity disorder; Toxicity; Rat; Subacute; Oral gavage **179/3**, 183

Microarray; Gene expression profiling; Rat; Hepatotoxicity; Primary rat hepatocytes; 2-{1-[Hydrazino(imino)methyl]-hydrazino}acetic acid **179/3**, 197

Microbicide; HIV/AIDS; 2-Year carcinogenicity; 2-Year intravaginal; 2-Year toxicity; Spermicidal microbicide; Zidovudine **179/3**, 61

Mitochondria DNA; Malatonin; Cyanide; Hydroxyl radical; Lipid peroxidation **179/3**, 29

Mitochondrial bioenergetics; 4-Hydroxytamoxifen; Breast cancer; Mitochondrial transmembrane potential; Oxidative phosphorylation efficiency; Proton leak; Membrane permeabilization **179/3**, 221

Mitochondrial transmembrane potential; 4-Hydroxytamoxifen; Breast cancer; Mitochondrial bioenergetics; Oxidative phosphorylation efficiency; Proton leak; Membrane permeabilization **179/3**, 221

MT-1 mRNA; Daunorubicin; Metallothionein; Reactive oxygen species; Cardiotoxicity; Hepatotoxicity; Zinc; Western blot; Competitive quantitative RT-PCR **179/3**, 85

Nicotine; Hamster; Metabolism; Tobacco-specific nitrosamine; NNK; Cotinine; Phenethyl isothiocyanate **179/3**, 95

Nitric oxide; Heme oxygenase; Heat stress proteins; Hydroxynonenal; Keratinocytes **179/3**, 163

Nitric oxide; p53; Reporter vector; Bone marrow stromal cells; Hydrogen peroxide; UVC light **179/3**, 257

Nitric oxide synthetase; Carbon monoxide; Haeme oxygenase; Brain injury; Sheep **179/3**, 79

1-nitropyrene; *Ardisia compressa*; Cytotoxicity; Oxidative stress; Antioxidant protection **179/3**, 151

NNK; Hamster; Metabolism; Tobacco-specific nitrosamine; Nicotine; Cotinine; Phenethyl isothiocyanate **179/3**, 95

Oral gavage; D-methylphenidate; Dexmethylphenidate; D,L-methylphenidate; Attention deficit hyperactivity disorder; Toxicity; Rat; Sub-acute **179/3**, 183

Oxidative damage; Phosphine; Glutathione; Rats **179/3**, 1

Oxidative phosphorylation efficiency; 4-Hydroxytamoxifen; Breast cancer; Mitochondrial bioenergetics; Mitochondrial transmembrane potential; Proton leak; Membrane permeabilization **179/3**, 221

Oxidative stress; *Ardisia compressa*; 1-nitropyrene; Cytotoxicity; Antioxidant protection **179/3**, 151

Oxidative stress; Cocaine; Endotoxin; Lipopolysaccharide; Hepatotoxicity; Glutathione; Antioxidant enzymes; Dimethylaminoethyl-2,2-diphenylvalerate (SKF-525A) **179/3**, 9

Oxidative stress; Cultured human oral keratinocytes; Smokeless tobacco extract; Pan masala; Chewing tobacco; Cytochrome c reduction; Lipid peroxidation; DNA fragmentation; DNA ladder; Laser scanning confocal microscopy **179/3**, 247

Pan masala; Oxidative stress; Cultured human oral keratinocytes; Smokeless tobacco extract; Chewing tobacco; Cytochrome c reduction; Lipid peroxidation; DNA fragmentation; DNA ladder; Laser scanning confocal microscopy **179/3**, 247

Phenethyl isothiocyanate; Hamster; Metabolism; Tobacco-specific nitrosamine; NNK; Nicotine; Cotinine **179/3**, 95

Phosphine; Oxidative damage; Glutathione; Rats **179/3**, 1

p53; Reporter vector; Bone marrow stromal cells; Hydrogen peroxide; UVC light; Nitric oxide **179/3**, 257

Primary rat hepatocytes; Gene expression profiling; Microarray; Rat; Hepatotoxicity; 2-{1-[Hydrazino(imino)methyl]hydrazino}acetic acid **179/3**, 197

Programmed cell death; Apoptosis; Depleted uranium; Macrophages **179/3**, 105

Proton leak; 4-Hydroxytamoxifen; Breast cancer; Mitochondrial bioenergetics; Mitochondrial transmembrane potential; Oxidative phosphorylation efficiency; Membrane permeabilization **179/3**, 221

Rat and human cells; Urinary bladder carcinogens; DNA damage **179/3**, 115

Rat; Gene expression profiling; Microarray; Hepatotoxicity; Primary rat hepatocytes; 2-{1-[Hydrazino(imino)methyl]-hydrazino}acetic acid **179/3**, 197

Rat; D-methylphenidate; Dexmethylphenidate; D,L-methylphenidate; Attention deficit hyperactivity disorder; Toxicity; Sub-acute; Oral gavage **179/3**, 183

Rats; Phosphine; Oxidative damage; Glutathione **179/3**, 1

Reactive oxygen species; Daunorubicin; Metallothionein; Cardiotoxicity; Hepatotoxicity; Zinc; MT-1 mRNA; Western blot; Competitive quantitative RT-PCR **179/3**, 85

Renal failure; Chenodeoxycholic acid; 5α-cyprinol sulfate; Toxicity; Liver and kidney dysfunction **179/3**, 21

Reporter vector; p53; Bone marrow stromal cells; Hydrogen peroxide; UVC light; Nitric oxide **179/3**, 257

Sheep; Carbon monoxide; Haeme oxygenase; Nitric oxide synthetase; Brain injury **179/3**, 79

Smokeless tobacco extract; Oxidative stress; Cultured human oral keratinocytes; Pan masala; Chewing tobacco; Cytochrome c reduction; Lipid peroxidation; DNA fragmentation; DNA ladder; Laser scanning confocal microscopy **179/3**, 247

Smooth muscle α-actin; Cadmium; Cytoskeleton; Cytotoxicity; Mesangial cells **179/3**, 233

Spermicidal microbicide; HIV/AIDS; Microbicide; 2-Year carcinogenicity; 2-Year intravaginal; 2-Year toxicity; Zidovudine **179/3**, 61

Sub-acute; D-methylphenidate; Dexmethylphenidate; D,L-methylphenidate; Attention deficit hyperactivity disorder; Toxicity; Rat; Oral gavage **179/3**, 183

Teratogenicity; Maternal toxicity; Malnutrition; Antineoplasic drugs; 2H-1,3,2-Oxazaphosphorin-2-amine, *N*,*N*-bis(2-chloroethyl)tetrahydro-2-oxide; Hydroxyurea **179/3**, 137

Tobacco-specific nitrosamine; Hamster; Metabolism; NNK; Nicotine; Cotinine; Phenethyl isothiocyanate **179/3**, 95

Toxicity; Chenodeoxycholic acid; 5α-cyprinol sulfate; Renal failure; Liver and kidney dysfunction **179/3**, 21

Toxicity; D-methylphenidate; Dexmethylphenidate; D,L-methylphenidate; Attention deficit hyperactivity disorder; Rat; Sub-acute; Oral gavage **179/3**, 183

Urinary bladder carcinogens; Rat and human cells; DNA damage **179/3**, 115

UVC light; p53; Reporter vector; Bone marrow stromal cells; Hydrogen peroxide; Nitric oxide **179/3**, 257

4-Vinylphenol; Liver; Lung; CYP2E1; CYP2F2 **179/3**, 129

Western blot; Daunorubicin; Metallothionein; Reactive oxygen species; Cardiotoxicity; Hepatotoxicity; Zinc; MT-1 mRNA; Competitive quantitative RT-PCR **179/3**, 85

2-Year carcinogenicity; HIV/AIDS; Microbicide; 2-Year intravaginal; 2-Year toxicity; Spermicidal microbicide; Zidovudine **179/3**, 61

2-Year intravaginal; HIV/AIDS; Microbicide; 2-Year carcinogenicity; 2-Year toxicity; Spermicidal microbicide; Zidovudine **179/3**, 61

2-Year toxicity; HIV/AIDS; Microbicide; 2-Year carcinogenicity; 2-Year intravaginal; Spermicidal microbicide; Zidovudine **179/3**, 61

Zidovudine; HIV/AIDS; Microbicide; 2-Year carcinogenicity; 2-Year intravaginal; 2-Year toxicity; Spermicidal microbicide **179/3**, 61

Zinc; Daunorubicin; Metallothionein; Reactive oxygen species; Cardiotoxicity; Hepatotoxicity; MT-1 mRNA; Western blot; Competitive quantitative RT-PCR **179/3**, 85